

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000900

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04M3/30 G01R31/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04M G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 275 050 B1 (BORN FRANK H ET AL) 14 August 2001 (2001-08-14) the whole document	1-32
A	US 4 186 282 A (ELLSON, JOHN C) 29 January 1980 (1980-01-29) abstract	1-32
A	FRANTZ R A ET AL: "Sealing current and its impact on ISDN powering requirements" UNKNOWN, 30 October 1988 (1988-10-30), pages 151-156, XP010078350 the whole document	1-32
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

7 June 2005

Date of mailing of the international search report

16/06/2005

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WEINSTEIN, D.: "Passive Intermodulation Distortion in Connectors, Cable and Cable Assemblies" 1 February 2001 (2001-02-01), , XP002330778 Retrieved from the Internet: URL: http://www.amphenolrf.com/simple/PIM%20Paper.pdf 'retrieved on 2005-06-03! page 2, column 1, paragraph 4 - column 2, paragraph 1</p> <p>-----</p>	1-32